



12-10-04

IFW

Atty. Dkt. No. 025948-0158

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Frank M. Keese et al.

Title: BELTS WITH INTEGRAL  
FLIGHTS FOR USE IN HIGH-  
TEMPERATURE FOOD  
PROCESSING EQUIPMENT  
AND SYSTEMS INCLUDING  
SUCH BELTS

Appl. No.: 10/796,534

Filing Date: 03/09/2004

Examiner: Loney, Donald J.

Art Unit: 1772

**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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(Express Mail Label Number)

12/9/04

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Carolyn Simpson

(Printed Name)

*Carolyn Simpson*  
(Signature)

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants submit herewith on Form PTO/SB/08 a listing of the documents cited by or submitted to the U.S. PTO in parent application Serial No. 09/608,649, filed 06/30/2000. As provided in 37 CFR §1.98(d), copies of the documents are not being provided since they were previously submitted to the United States Patent & Trademark Office in the above-identified parent application.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

**TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

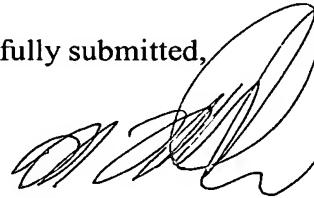
**RELEVANCE OF EACH DOCUMENT**

An English translation of the foreign-language document is not readily available. However, the absence of such translation does not relieve the PTO from its duty to consider the submitted foreign language document (37 CFR §1.98 and MPEP §609).

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1447. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1447.

Respectfully submitted,

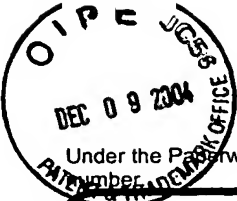


Date December 9, 2004

By \_\_\_\_\_

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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Date Submitted: December 9, 2004

(use as many sheets as necessary)

Sheet 1 of 3

**Complete if Known**

Application Number	10/796,534
Filing Date	03/09/2004
First Named Inventor	Frank M. Keese
Group Art Unit	1772
Examiner Name	Donald J. Loney
Attorney Docket Number	025948-0158

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	A1	2004/0048708		Nonnast et al.	03-11-2004	
	A2	6,695,135		Lapeyre	02-24-2004	
	A3	6,616,558		South	09-09-2003	
	A4	6,546,836		Denney et al.	04-15-2003	
	A5	6,495,182		Stuck	12-17-2002	
	A6	6,294,600		Takada	09-25-2001	
	A7	5,778,294		Hiraoka et al.	07-07-1998	
	A8	5,610,217		Yarnell et al.	03-11-1997	
	A9	5,421,450		Kitagawa et al.	06-06-1995	
	A10	5,411,779		Nakajima et al.	05-02-1995	
	A11	5,239,926		Nubson et al.	08-31-1993	
	A12	4,798,566		Sedlacek	01-17-1989	
	A13	4,502,586		Dusel et al.	03-05-1985	
	A14	4,426,340		Goller et al.	01-17-1984	
	A15	4,336,021		Haines	06-22-1982	
	A16	4,330,287		Fischer	05-18-1982	
	A17	4,305,713		Imamura	12-15-1981	
	A18	4,284,348		Graswinckel	08-18-1981	
	A19	4,216,679		Howerton et al.	08-12-1980	
	A20	4,151,755		Allaben, Jr.	05-01-1979	
	A21	3,156,128		Williams	11-10-1964	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	A22	JP	2002-036361		Hikage et al.	02-05-2002		
	A23	GB	1494218		Itek Corp.	12-07-1977		
	A24	GB	1445143		Itek Corp.	08-04-1976		
	A25	GB	1020624		Russell Mfg. Co.	02-23-1966		

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Date Submitted: December 9, 2004 <i>(use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	10/796,534
		Filing Date	03/09/2004
		First Named Inventor	Frank M. Keese
		Group Art Unit	1772
		Examiner Name	Donald J. Loney
		Attorney Docket Number	025948-0158
Sheet	2	of	3

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
	A26	Google Patent Search for "Fluoroelastomer" or "Fluoroelastomers" or "Viton" or "Fluorel" and "chevron" et al. printed from website <a href="http://www.google.com">www.google.com</a> on 9/22/04, 1 page.	
	A27	USPTO Patent Database Search for "Silicone" or "Urethane Rubber" or "Fluoropolymer" or Fluoroplastic or Fluoroelastomer, printed from website <a href="http://patft.uspto.gov">patft.uspto.gov</a> on 9/22/04, 2 pages.	
	A28	USPTO Patent Database Search for "Silicone Rubber" or "Urethane Rubber" or "Fluoropolymer" or Fluoroplastic et al., printed from website <a href="http://patft.uspto.gov">patft.uspto.gov</a> on 9/22/04, 2 pages.	
	A29	USPTO Patent Database Search for "Silicone Rubber" or "Urethane Rubber" or "Fluoropolymer" or Fluoroplastic or Fluoroelastomer et al., printed from website <a href="http://patft.uspto.gov">patft.uspto.gov</a> on 9/22/04, 3 pages.	
	A30	Elastomer Conveyor Belts, Ammeraal Beltech, January 2002, 8 pages.	
	A31	Belt Design Catalog, F.N. Sheppard & Co., 51 pages.	
	A32	F. N. Sheppard & Co. Catalog, Copyright 2000, 49 pages.	
	A33	Urethane and Silicone Covers, Beltservice Corporation, printed from website <a href="http://www.beltservice.com">www.beltservice.com</a> on 9/22/04, 2 pages.	
	A34	Light Weight Thermoplastic Belting, Beltservice Corporation, printed from website <a href="http://www.beltservice.com">www.beltservice.com</a> on 9/22/04, 2 pages.	
	A35	Chevron Cleated Belting, Beltservice Corporation, printed from website <a href="http://www.beltservice.com">www.beltservice.com</a> on 9/22/04, 2 pages.	
	A36	Cleated Belting, Beltservice Corporation, printed from website <a href="http://www.beltservice.com">www.beltservice.com</a> on 9/22/04, 2 pages.	
	A37	More Conveyor Belts, J.A. Emilius & Sons, printed from website <a href="http://www.emilius.com">www.emilius.com</a> on 9/21/04, 2 pages.	
	A38	Light Duty Conveyor Belts, Dynamic Rubbers Ltd., printed from website <a href="http://www.dynamicrubbers.com">www.dynamicrubbers.com</a> on 9/21/04, 3 pages.	
	A39	Special Purpose Belts, Dynamic Rubbers Ltd., printed from website <a href="http://www.dynamicrubbers.com">www.dynamicrubbers.com</a> on 9/22/04, 2 pages.	
	A40	Conveyers, printed from website <a href="http://www.Foodex.Org.Uk">www.Foodex.Org.Uk</a> on 9/20/04, 2 pages.	

Examiner Signature	Date Considered
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<sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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		Attorney Docket Number	025948-0158
Sheet	3	of	3

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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
	A41	Product Data – Grabber, Habasit AG, October 29, 2002, 5 pages.	
	A42	Lightweight Belts, printed from website <a href="http://www.skellerup.co.nz">www.skellerup.co.nz</a> on 9/21/04, 3 pages.	
	A43	Chrome-Leather, Viton, Correx, Linatex, Polythan D44, Product Catalog, BREC Zahnriemen, printed from website <a href="http://mulco.cadclick.de">http://mulco.cadclick.de</a> on 9/22/04, 3 pages.	
	A44	Celloflex, HV1 foil, compound coatings, Product Catalog, BREC Zahnriemen, printed from website <a href="http://mulco.cadclick.de">http://mulco.cadclick.de</a> on 9/22/04, 2 pages.	
	A45	Conveyor Belting, Goodyear Rubber Products Corp, printed from website <a href="http://www.goodyearinternational.com">www.goodyearinternational.com</a> on 9/21/04, 4 pages.	
	A46	Industrial Belting, 21 <sup>st</sup> Century Technologies of America, Inc., printed from website <a href="http://www.team21st.com">www.team21st.com</a> on 9/21/04, 4 pages.	
	A47	Google Patent Search for “+silicone+conveyor+belt+(ribs or cleats or chevrons or flighted)” et al. printed from website <a href="http://www.google.com">www.google.com</a> on 9/21/04, 1 page.	
	A48	Letter from Carponelli & Krug, 230 West Monroe Street, Suite 250, Chicago, IL, 60606, dated 10/06/2004, regarding U.S. Patent Application Pub. No. 2004/0109986/A1.	

Examiner Signature		Date Considered	
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